Muzahir Abbas

AI Product & Project Lead

Islamabad, Pakistan • +92-3125039952 • Born: 26/12/1996 • Nationality: Pakistan

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Strategic AI Product & Project Lead with a background in creative technology and full-stack development. Proven track record of leading teams and shipping end-to-end AI products, from generative content pipelines to autonomous agent systems. Expertly bridges technical execution with business objectives to deliver innovative, high-impact solutions that enhance efficiency and drive growth.

Education

National University of Sciences and Technology (NUST)   *09/2015 - 06/2020*
Bachelor of Science - BS, Computer Science

Work Experience

Co-Founder & Creative Technology Lead (AI & Automation)   *01/2021 - Present*
SparkE Production — Islamabad, Pakistan

- Led the company's strategic transition to an AI-first production model, delivering generative AI workflows that accelerated 2D/3D asset creation by 40%.
- Directed technical teams across a portfolio of 5+ major client projects, implementing optimized Unreal Engine pipelines that improved rendering efficiency by over 25%.

AI & Automation Consultant (Freelance)   *04/2024 - Present*
Self-Employed — Remote

- Designed and delivered custom AI-powered SaaS applications and automation solutions for 10+ international clients, streamlining business operations in marketing, sales, and data management.
- Managed the complete project lifecycle for all engagements, from initial client consultation and requirements gathering to final product deployment and handover.

Co-Founder & CEO   *04/2016 - 02/2020*
Zenith Adventures — Islamabad, Pakistan

- Founded and scaled a travel startup, leading all business operations, product strategy, and project management for over 25 successful national tours.
- Architected and built the company's full-stack booking and event management portal, automating customer workflows and reducing administrative overhead by 30%.

Certifications

AI Agent Developer — Vanderbilt University

Generative AI Automation Specialization — Vanderbilt University

IBM RAG and Agentic AI — IBM

Google IT Automation with Python — Google

AI for Organizational Leaders — Microsoft and LinkedIn

Career Essentials in Generative AI — Microsoft and LinkedIn

Projects

AI-Powered Cinematographic Shot Generator
Developed a full-stack product that transforms narrative text into generative shot lists, accelerating pre-production planning for creative teams by an estimated 50%.

TwoFold AI Relationship Growth Platform
Architected a privacy-first, dual-agent AI coaching application, demonstrating complex agent orchestration and a user-centric product design for personal development.

AI Career Copilot Web App

Built an end-to-end tool to analyze and score resumes against job descriptions, delivering a clear product value proposition for job seekers in a competitive market.

Veritas Lens AI Fact-Checker

Created an AI browser extension to critically evaluate online content, demonstrating product development for enhancing user research and digital literacy.

Serverless AI Social Media Scheduler

Prototyped a serverless application that automates content adaptation and scheduling across multiple platforms, showcasing product-focused automation.

Skills

AI & Automation

Generative AI • AI Agents & Autonomous Systems • Business Process Automation • RAG • Python

Product & Project Management

Product Strategy & Roadmapping • Agile Methodologies • Project Lifecycle Management • Stakeholder Communication

Technologies

Full-Stack Development (React, Node.js) • Cloud Platforms (Google Cloud, AWS) • Unreal Engine • Docker

Languages

English (Fluent) • Urdu (Native) • German (Begiinner)